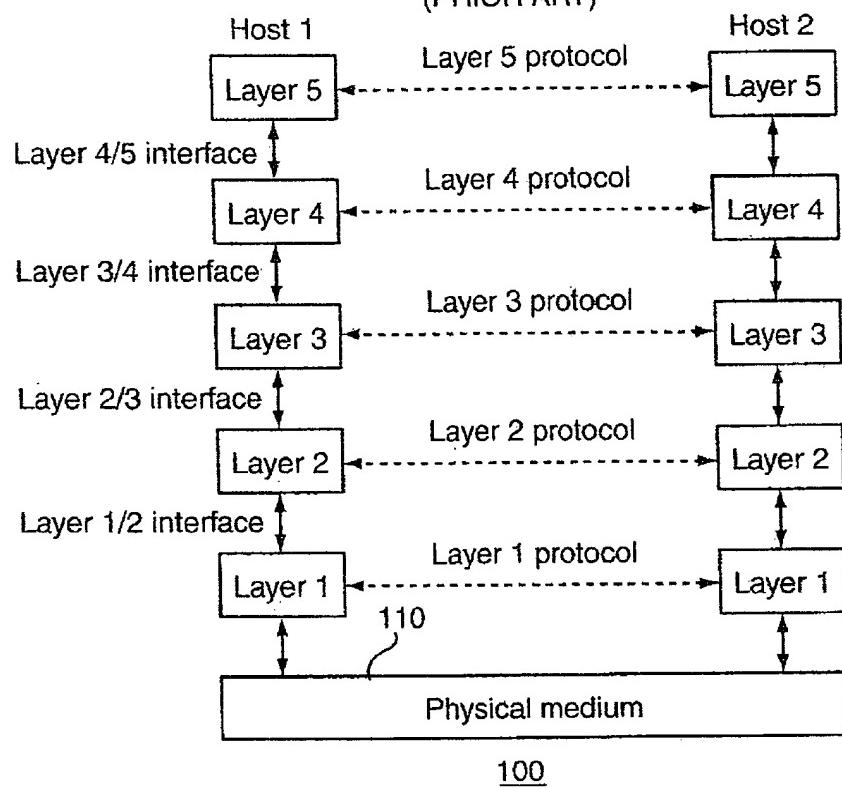




**FIGURE 1
(PRIOR ART)**



100

**FIGURE 2
(PRIOR ART)**

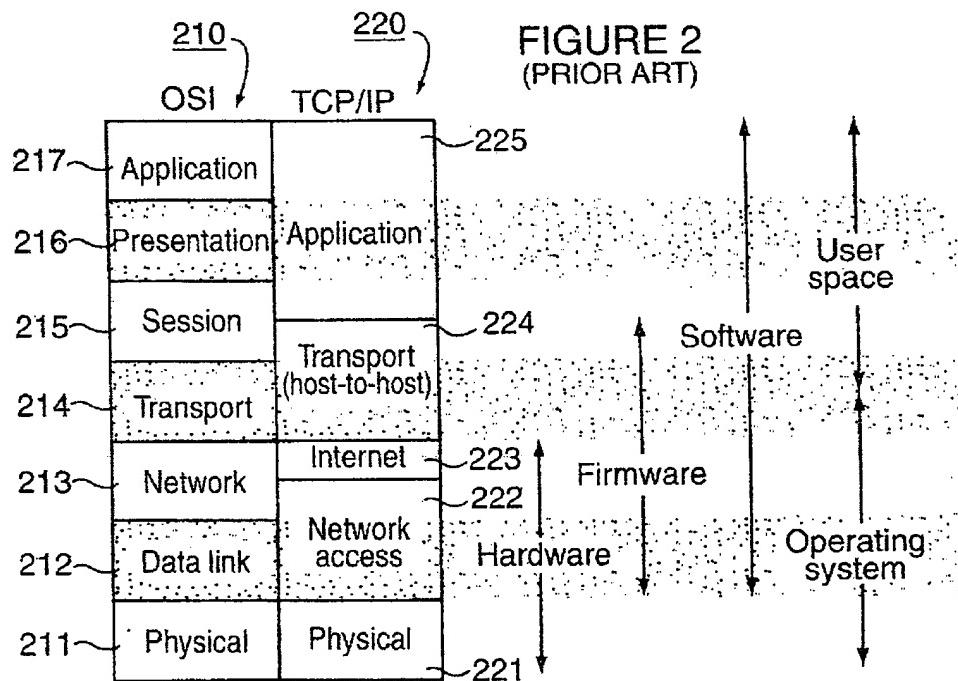
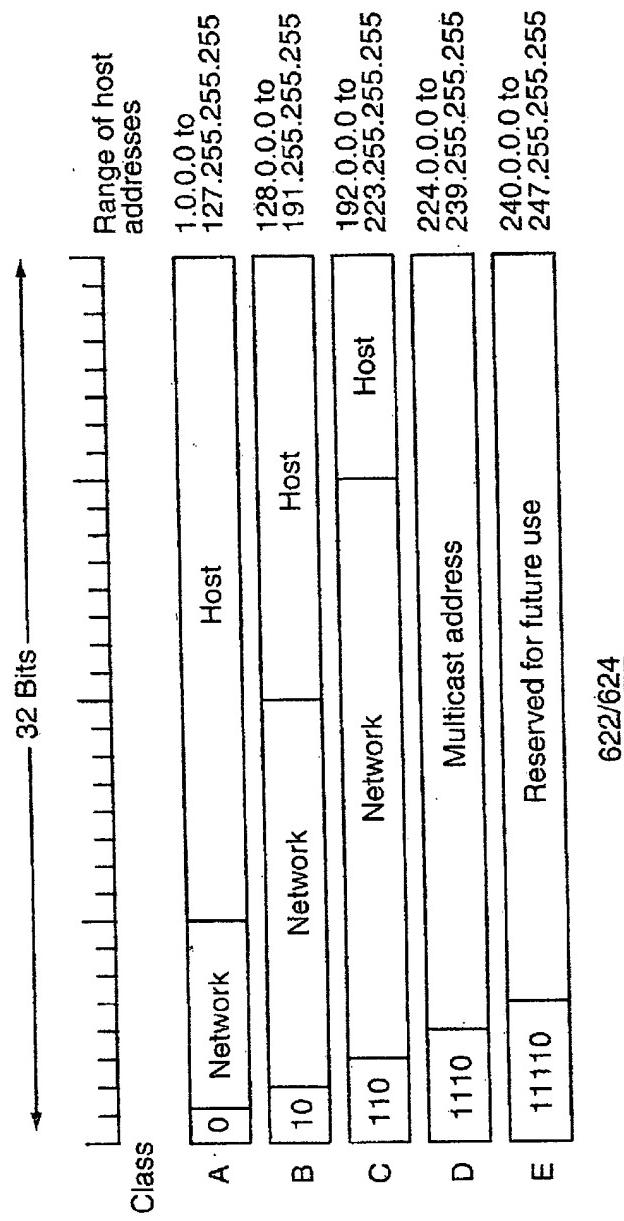


FIGURE 3
(PRIOR ART)



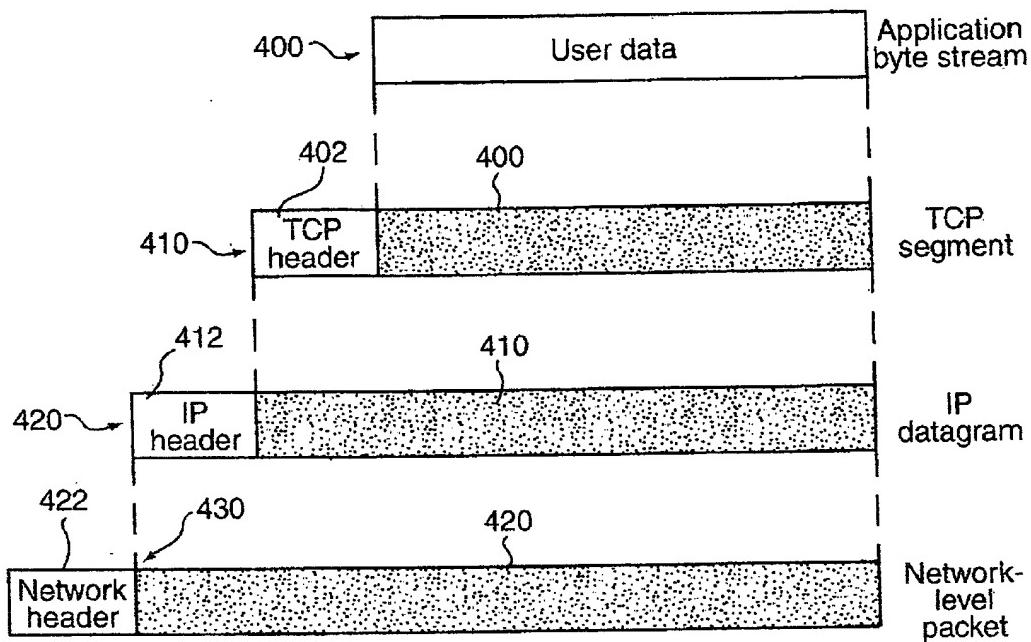


FIGURE 4
(PRIOR ART)

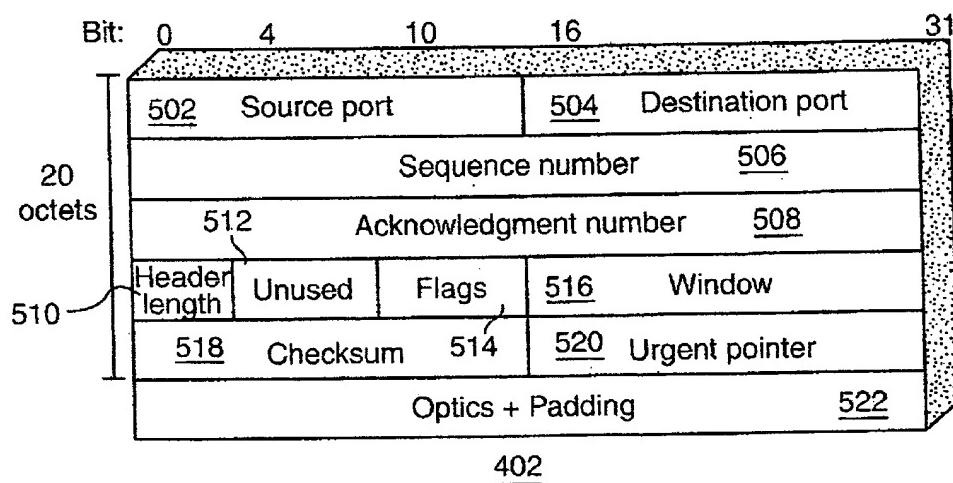


FIGURE 5
(PRIOR ART)

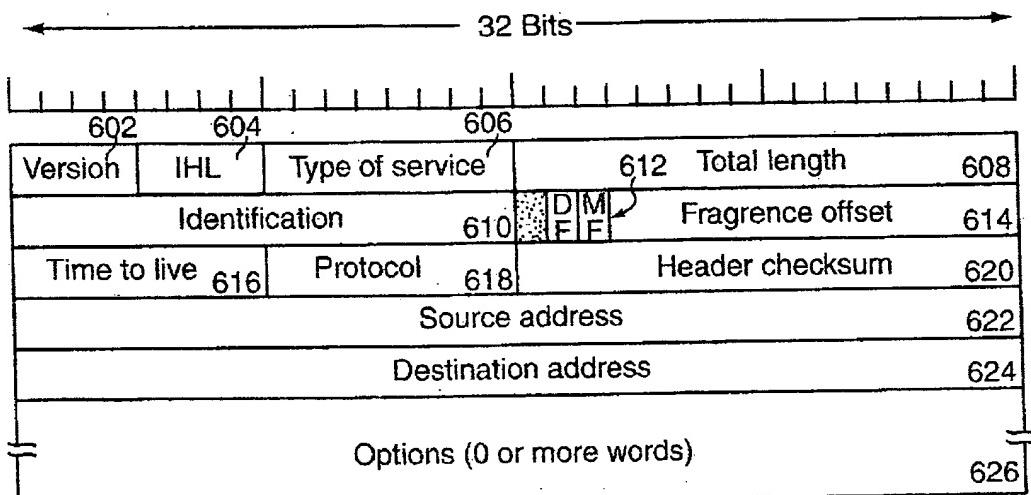


FIGURE 6A **(PRIOR ART)**

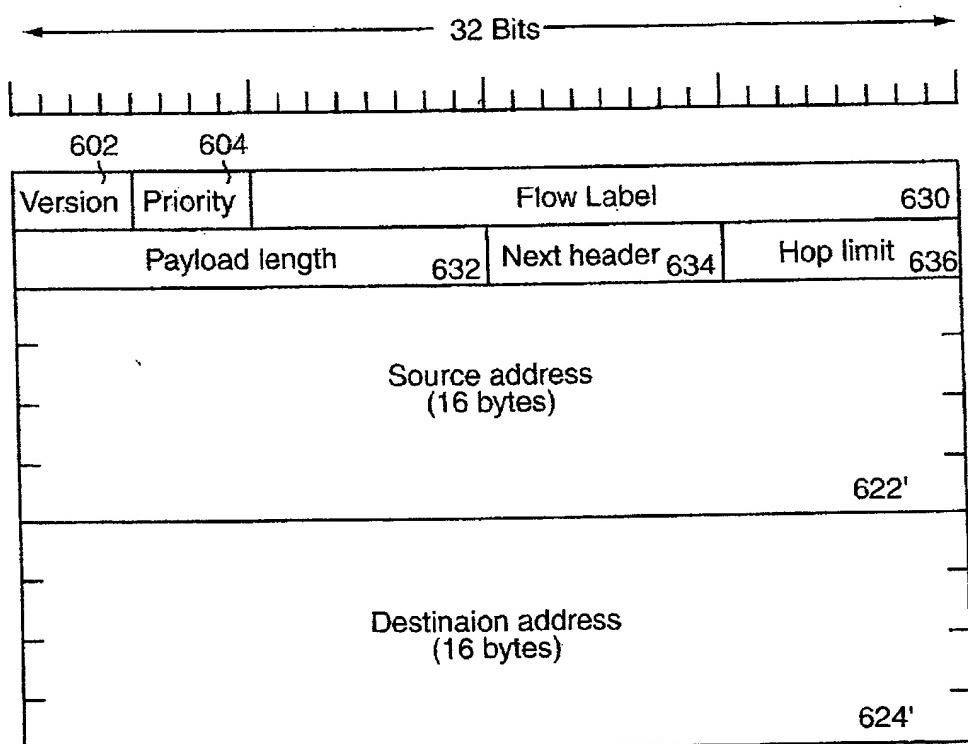


FIGURE 6B (PRIOR ART)

FIGURE 7

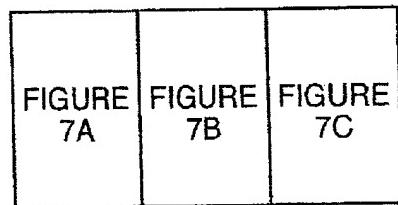
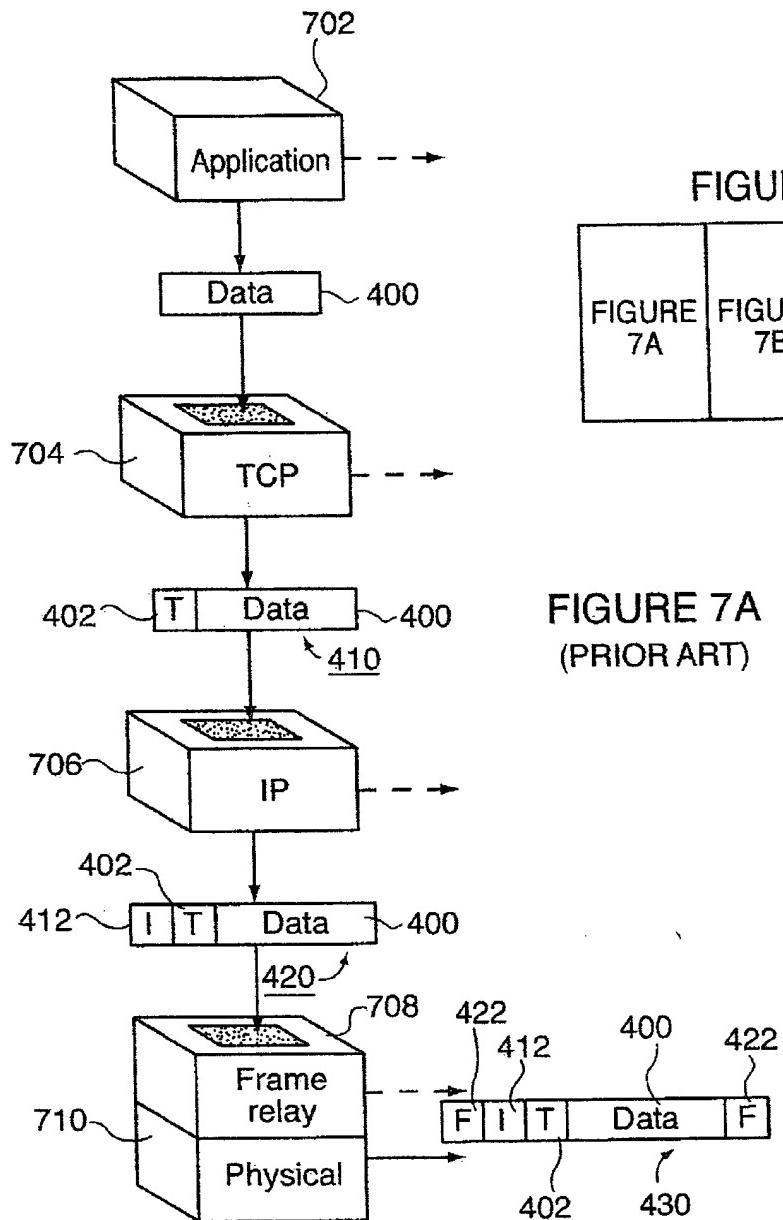


FIGURE 7A
(PRIOR ART)



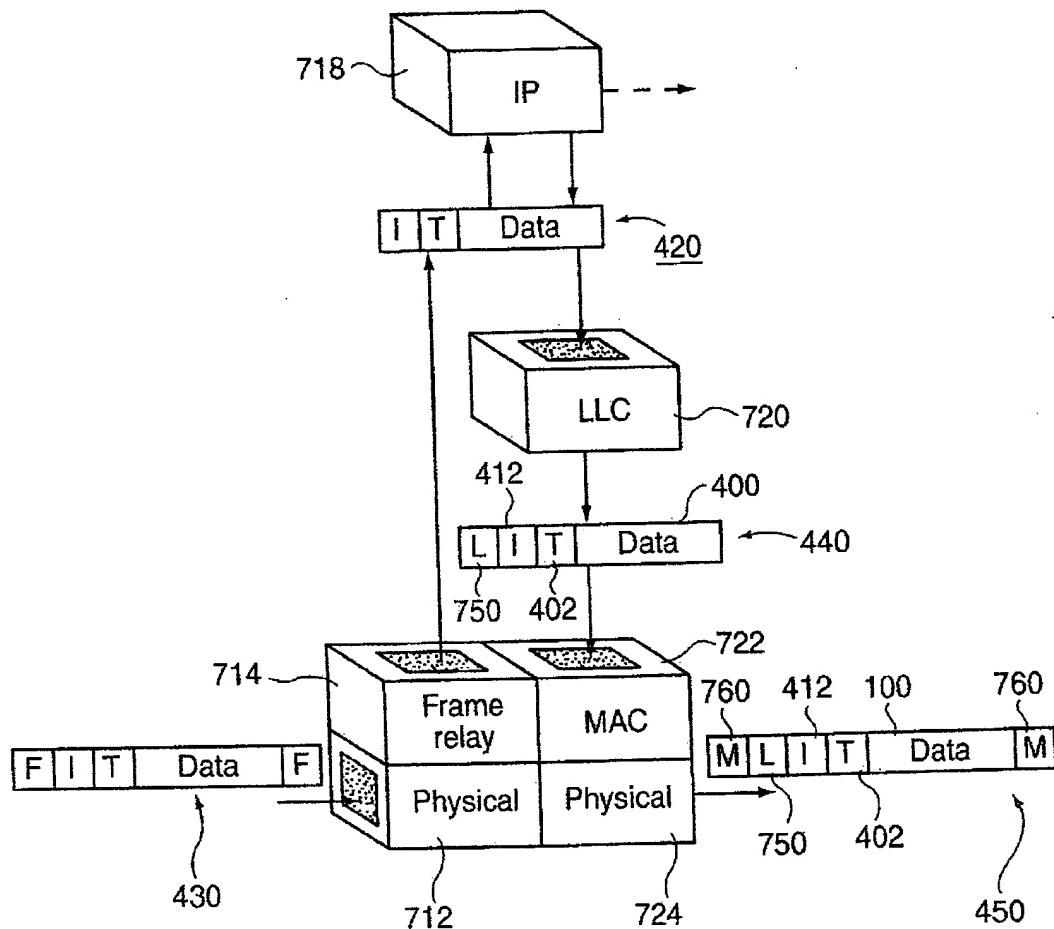
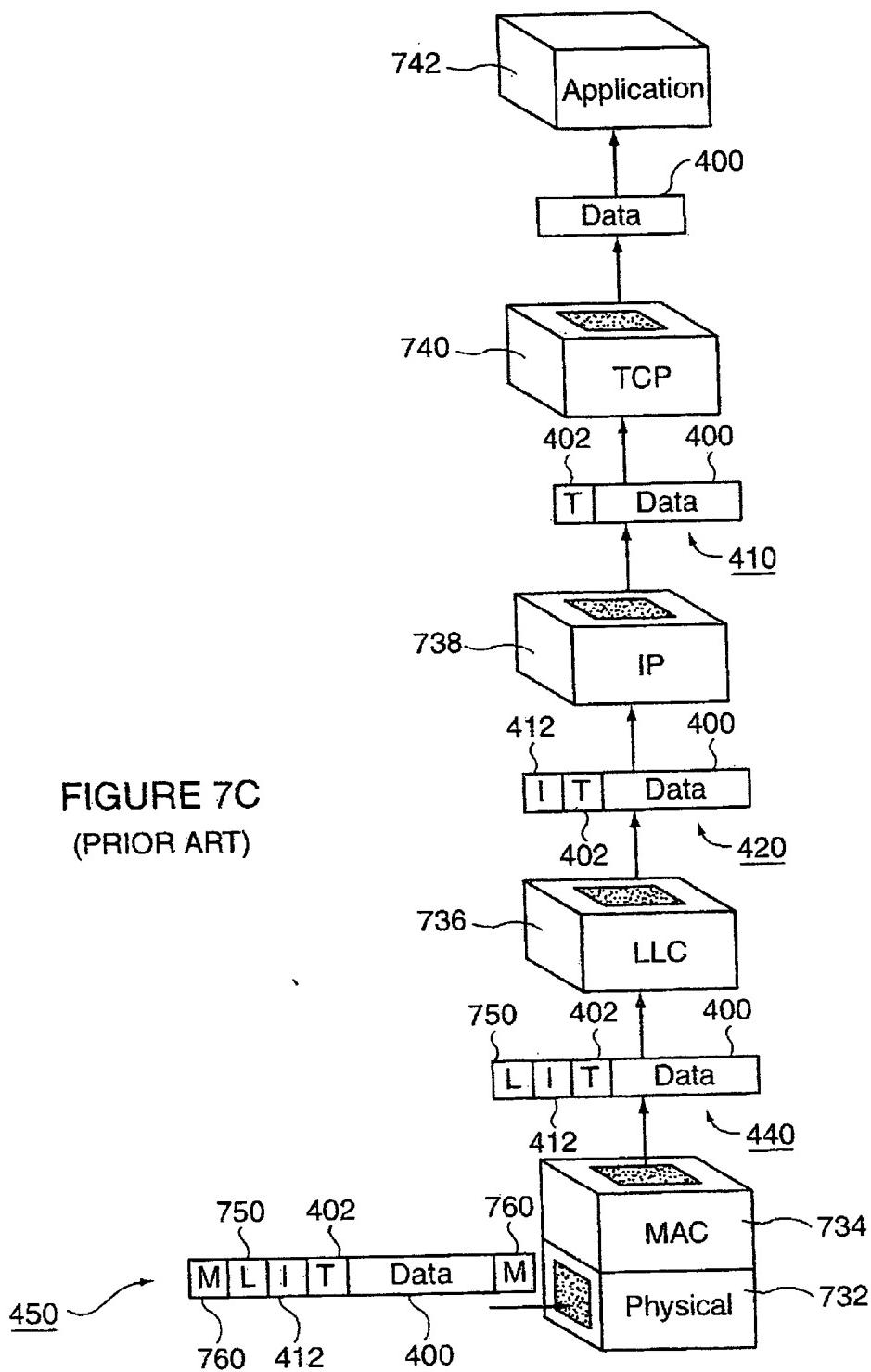


FIGURE 7B



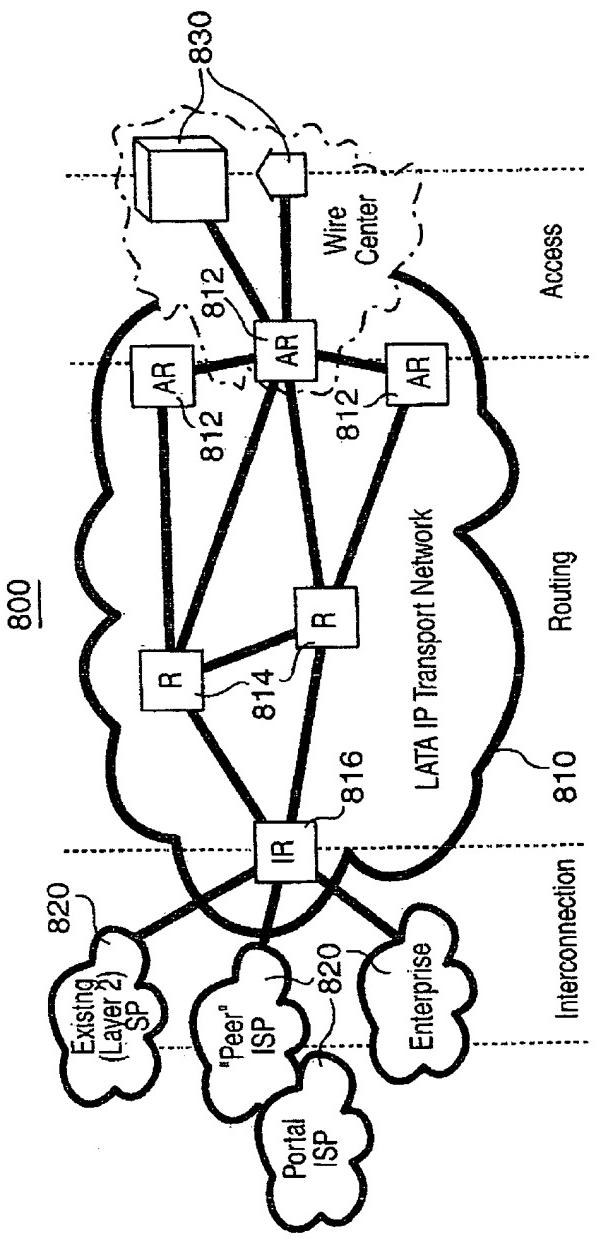


FIGURE 8

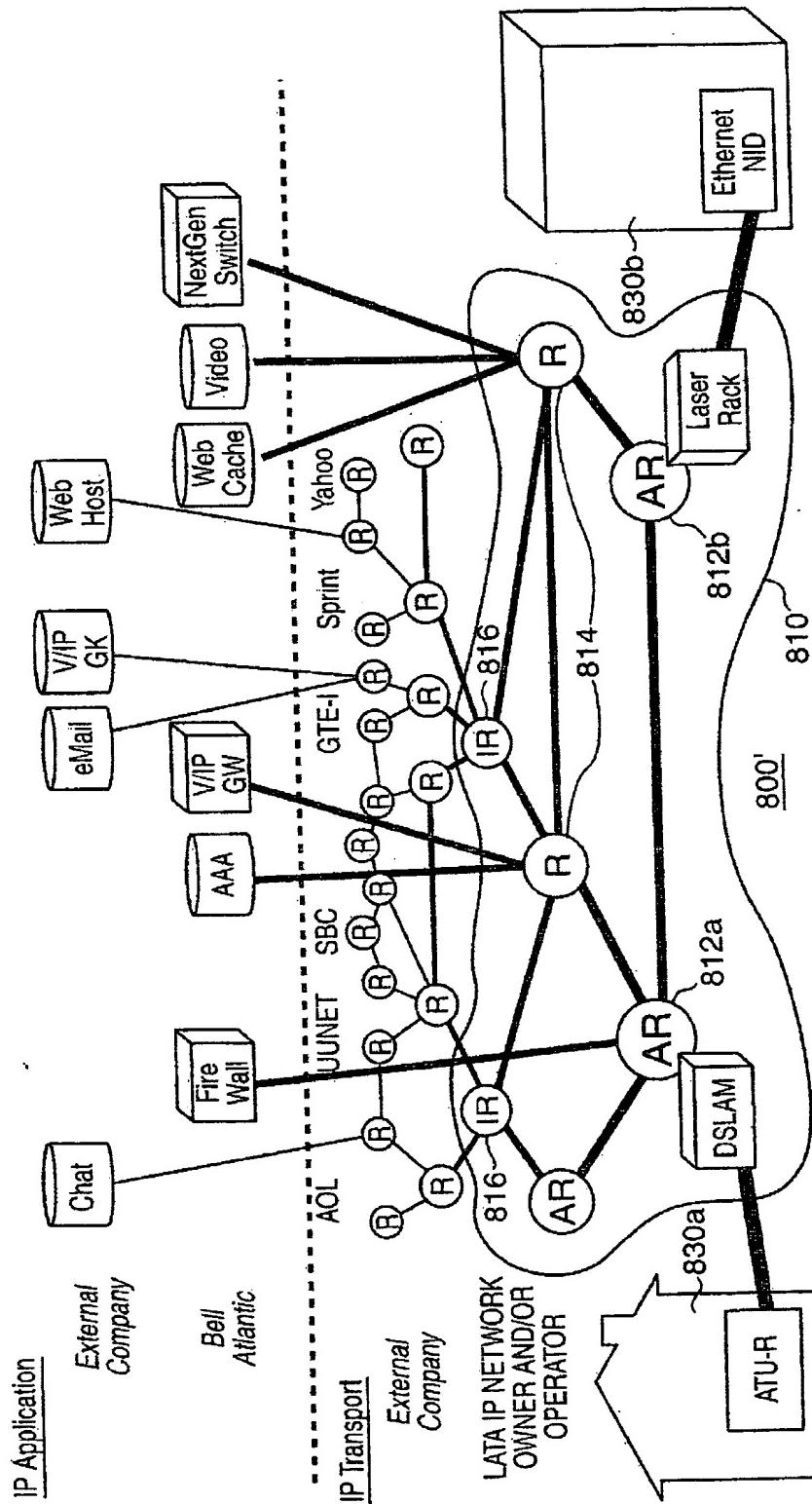


FIGURE 9

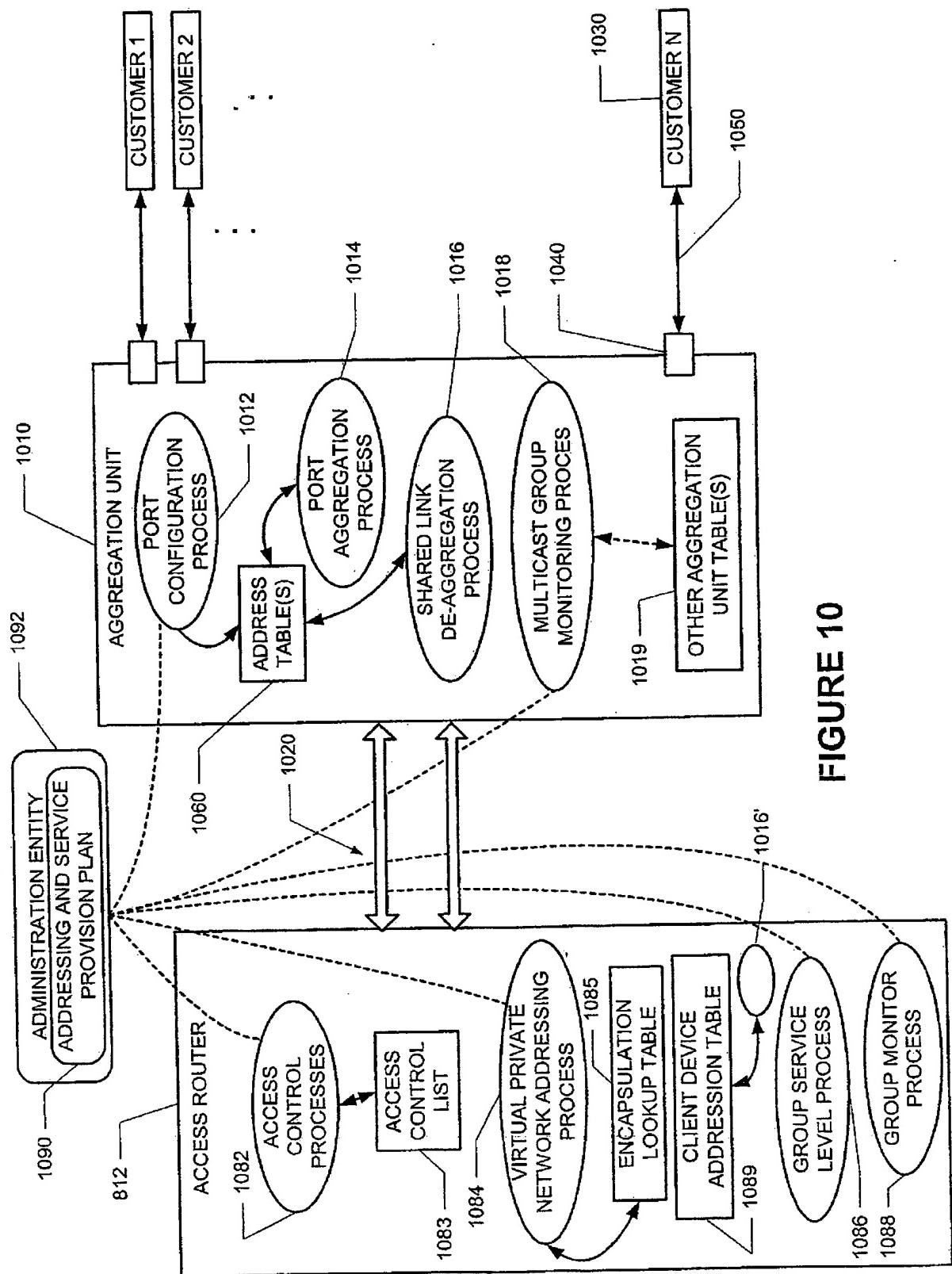


FIGURE 10

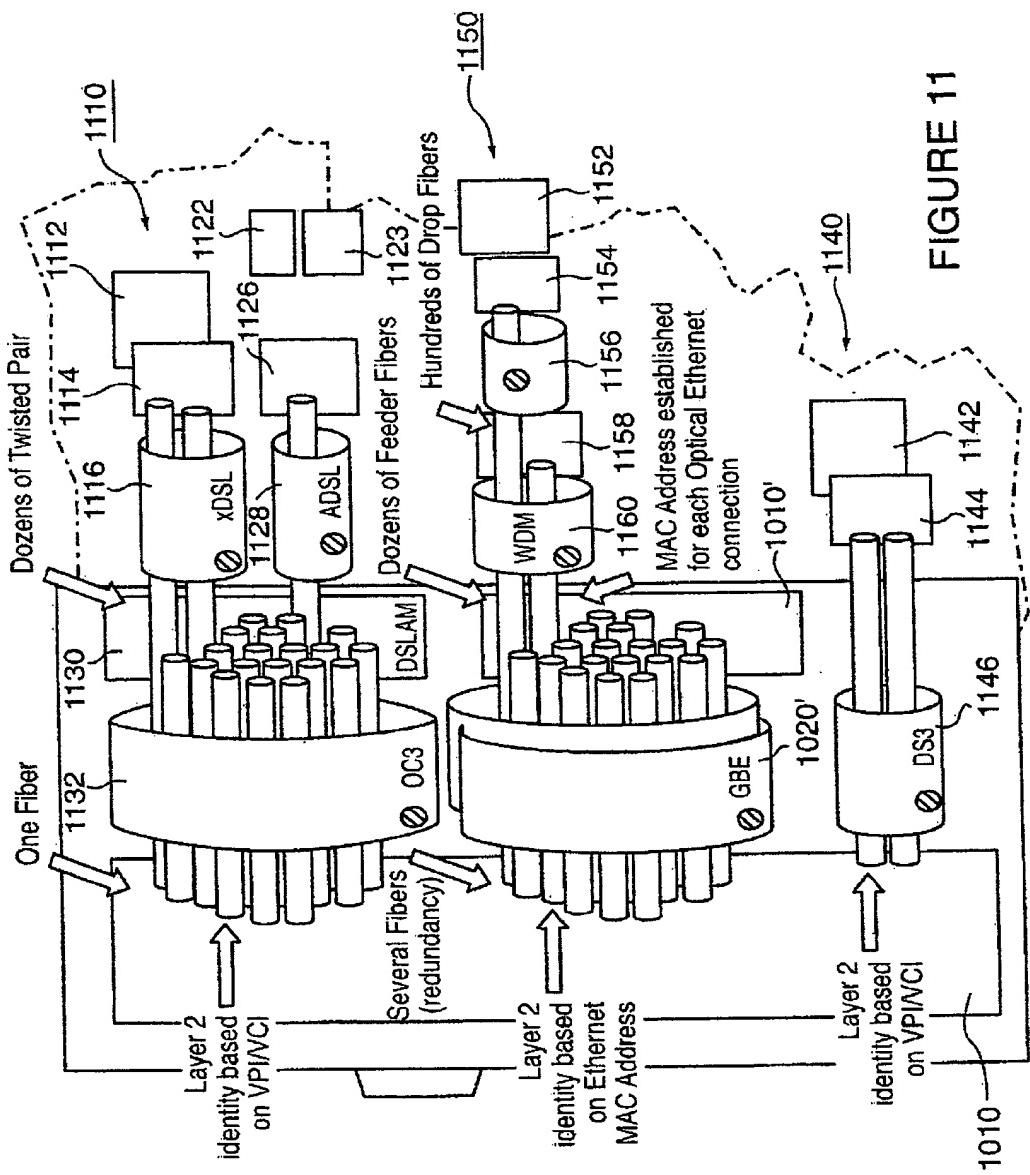
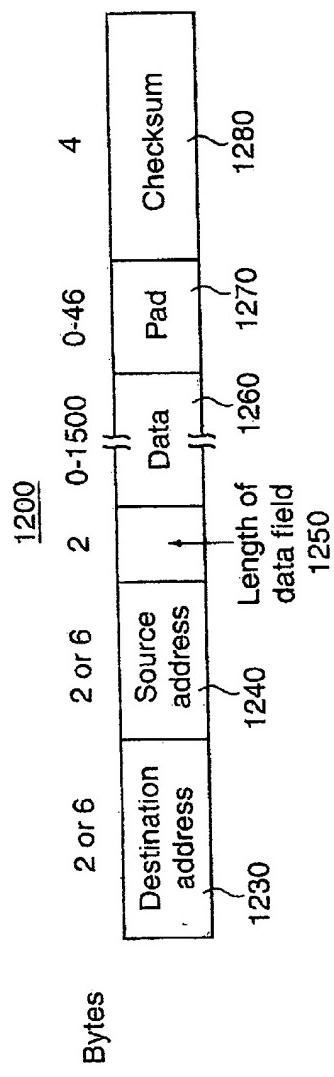


FIGURE 12



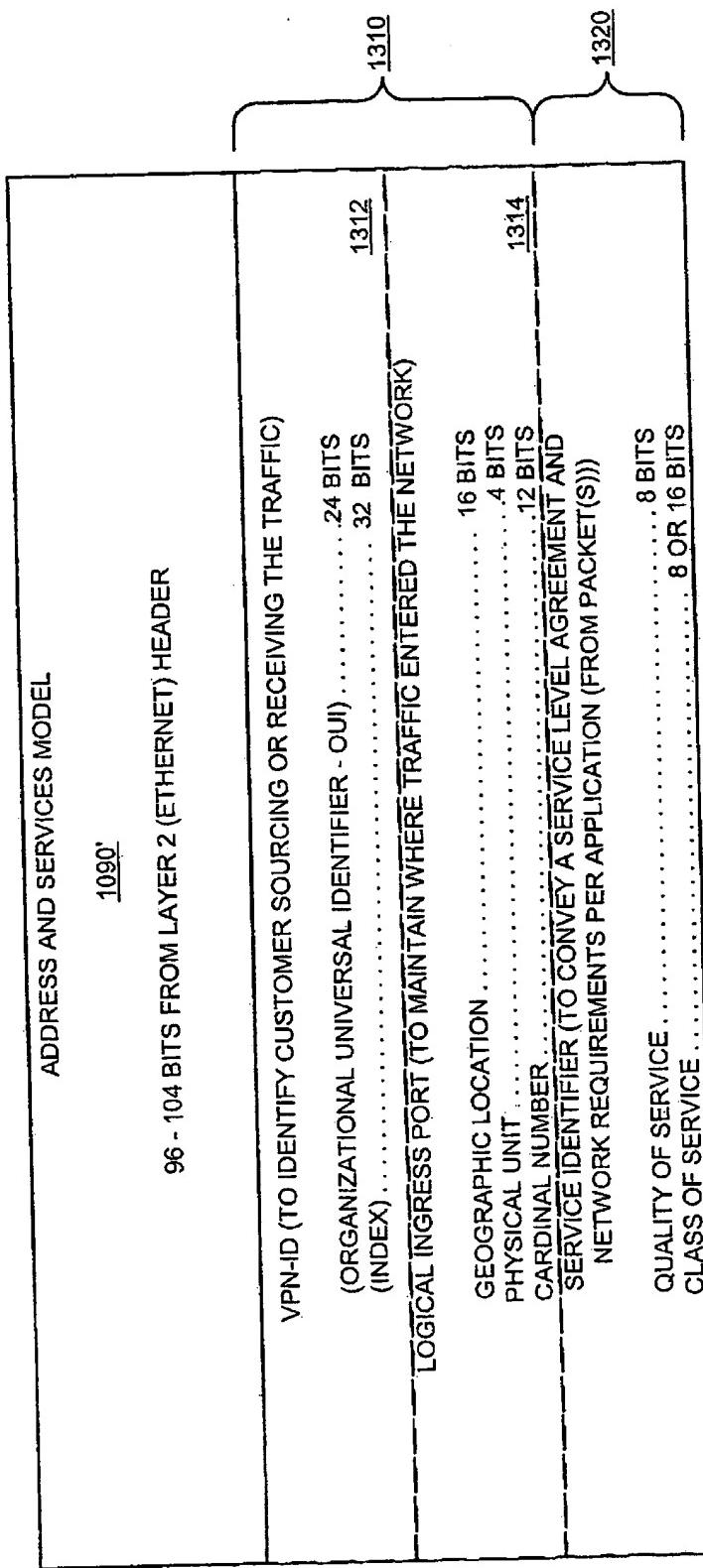


FIGURE 13

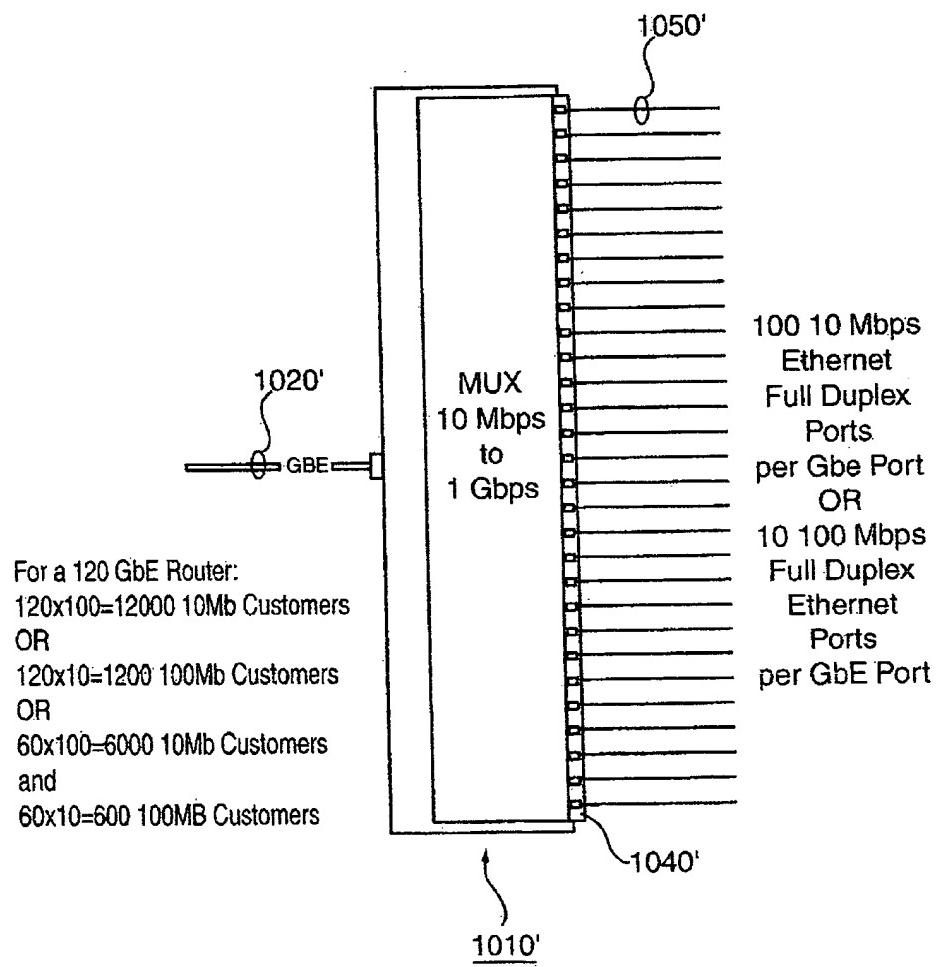
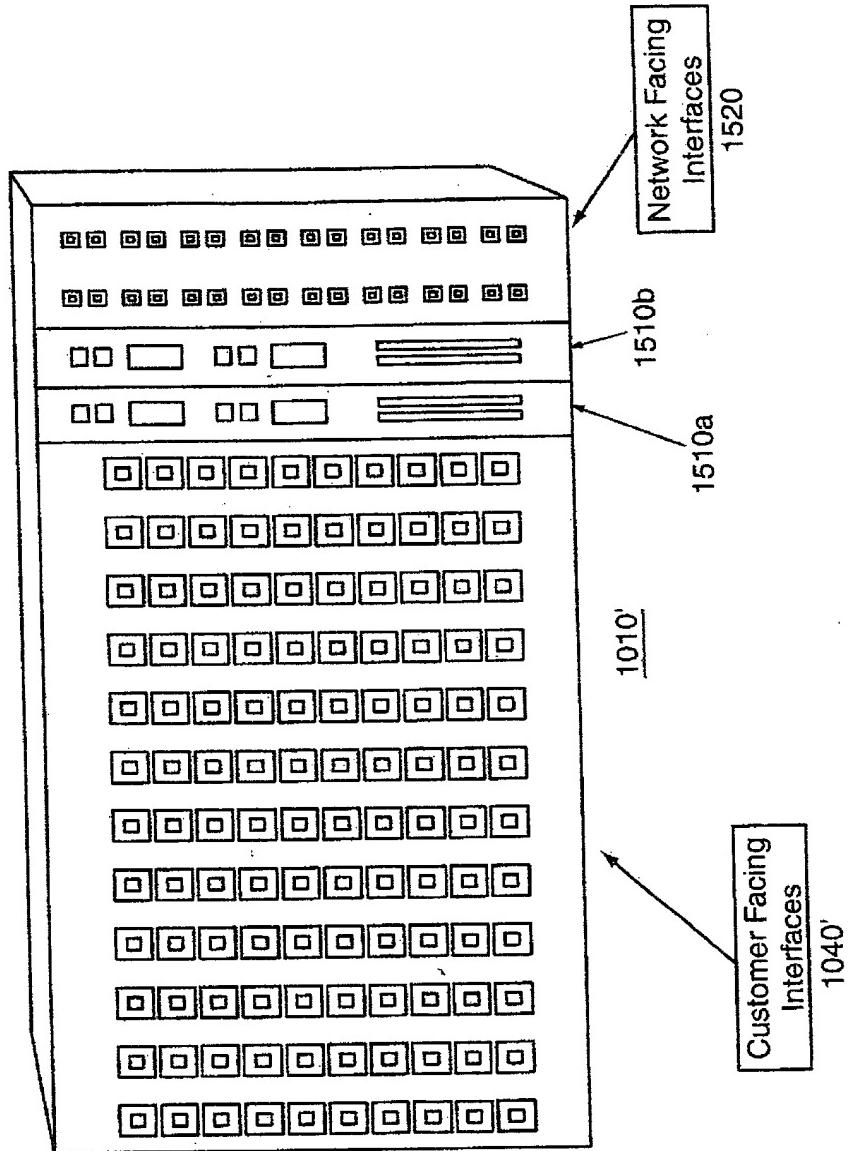


FIGURE 14

FIGURE 15



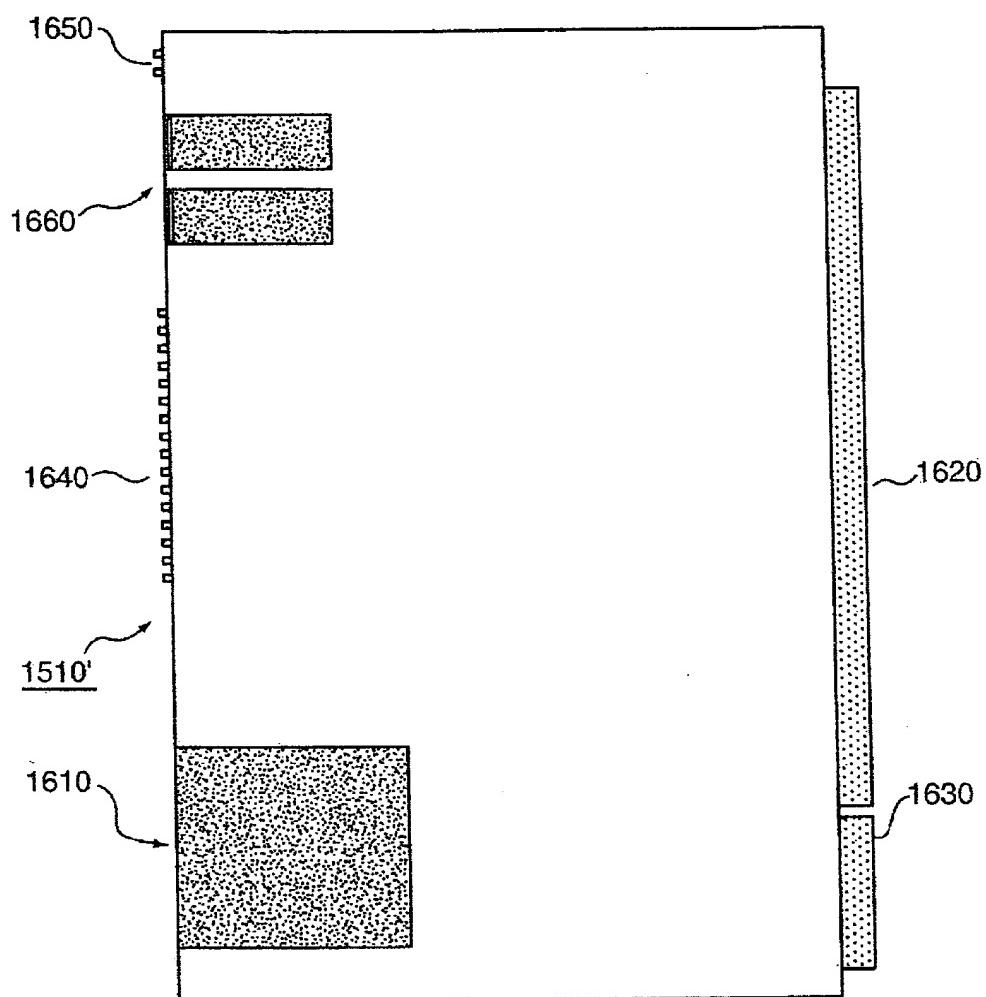


FIGURE 16

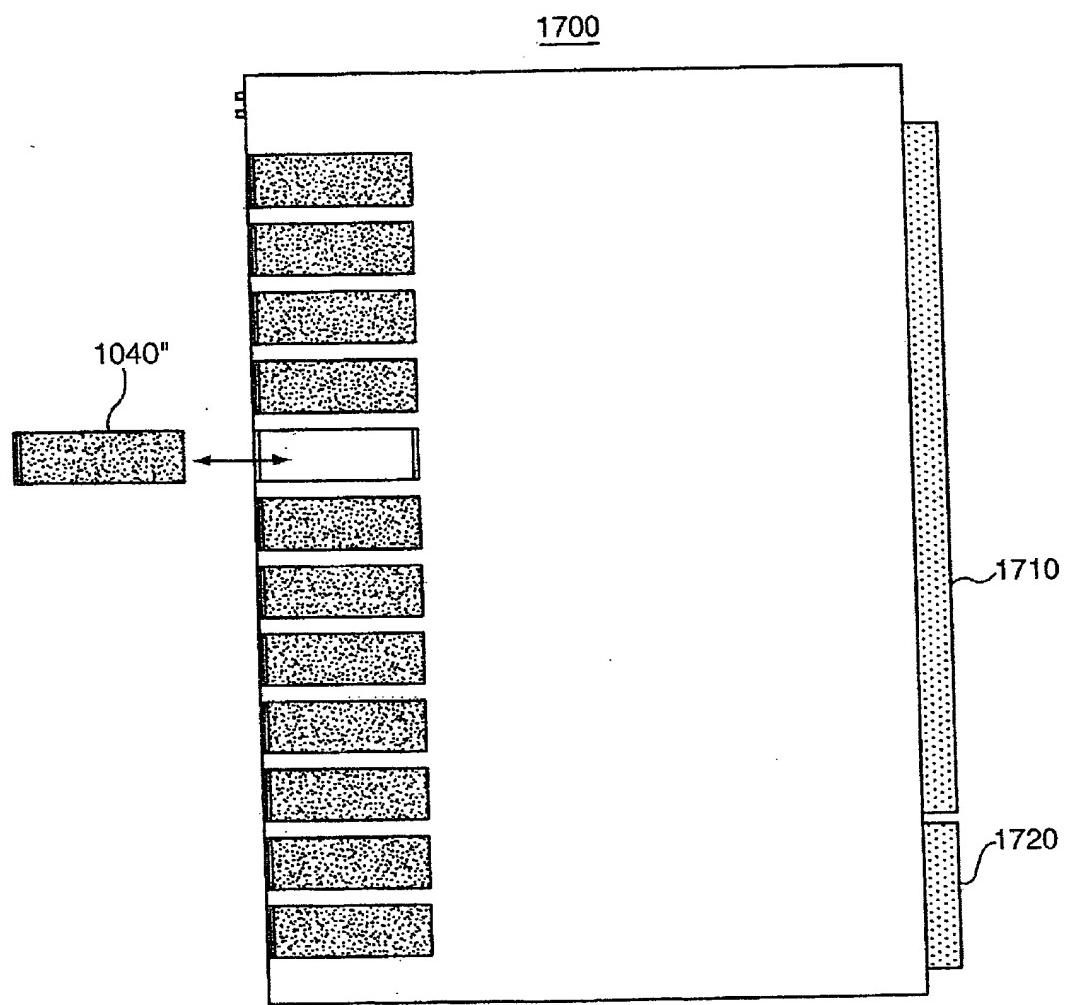


FIGURE 17

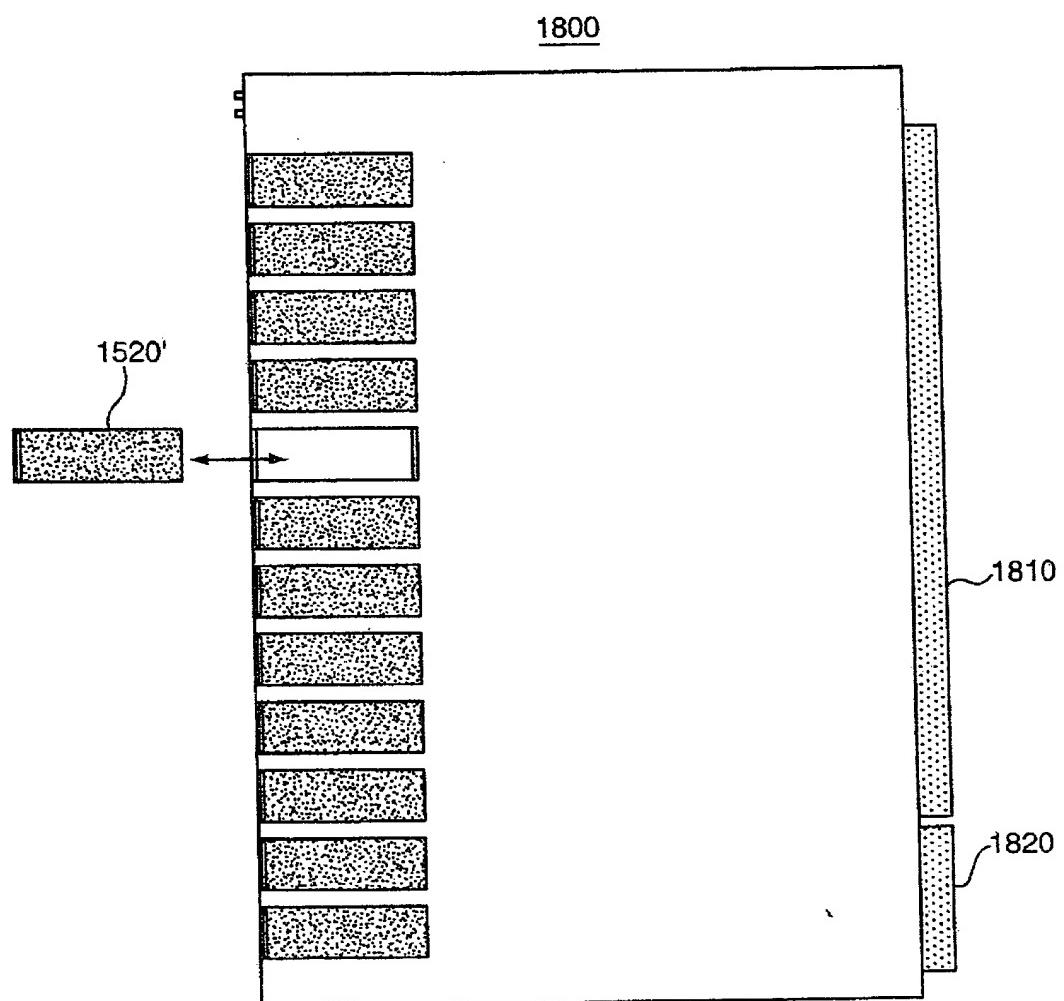


FIGURE 18

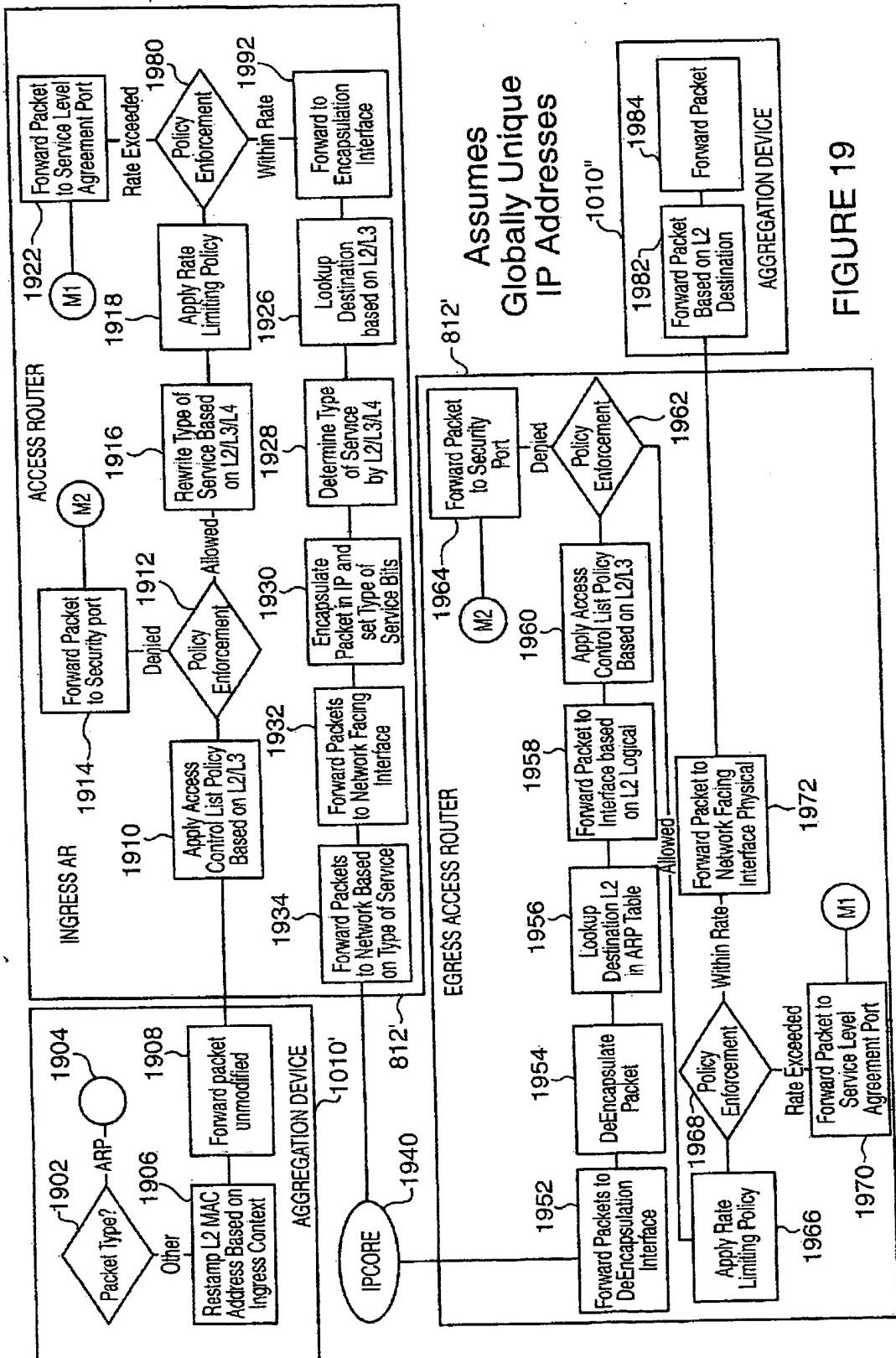


FIGURE 19

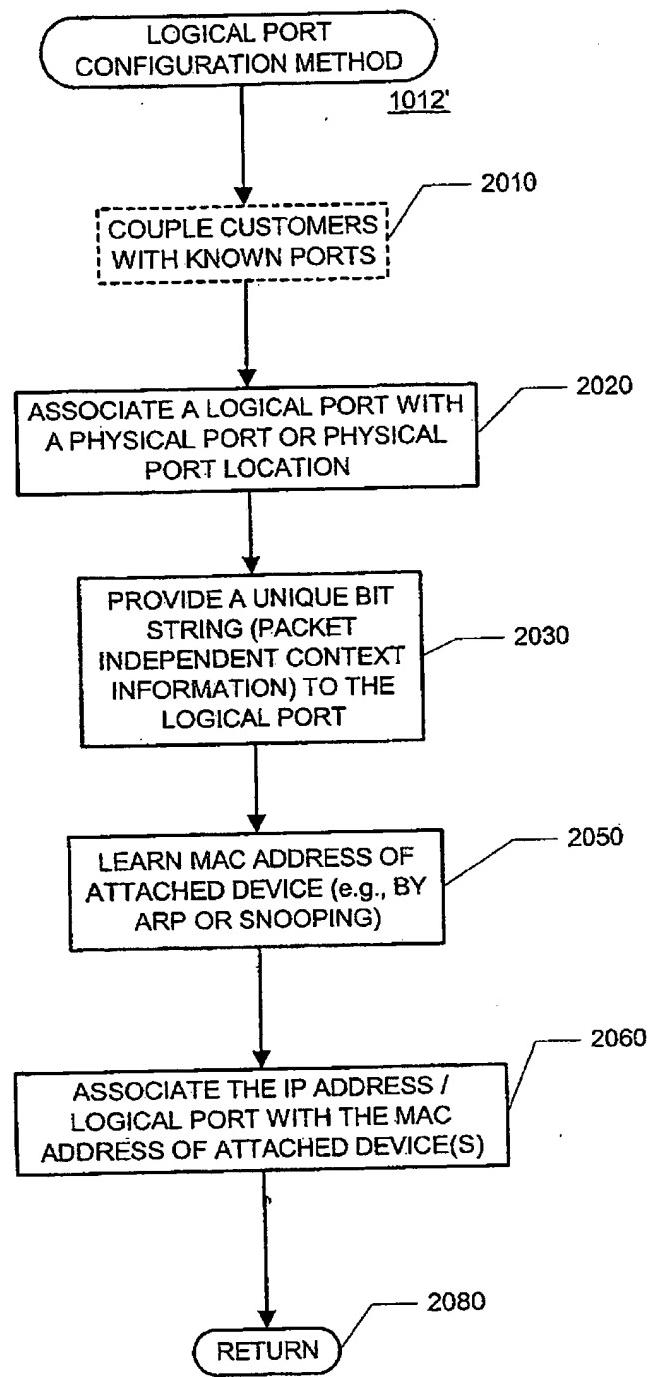


FIGURE 20

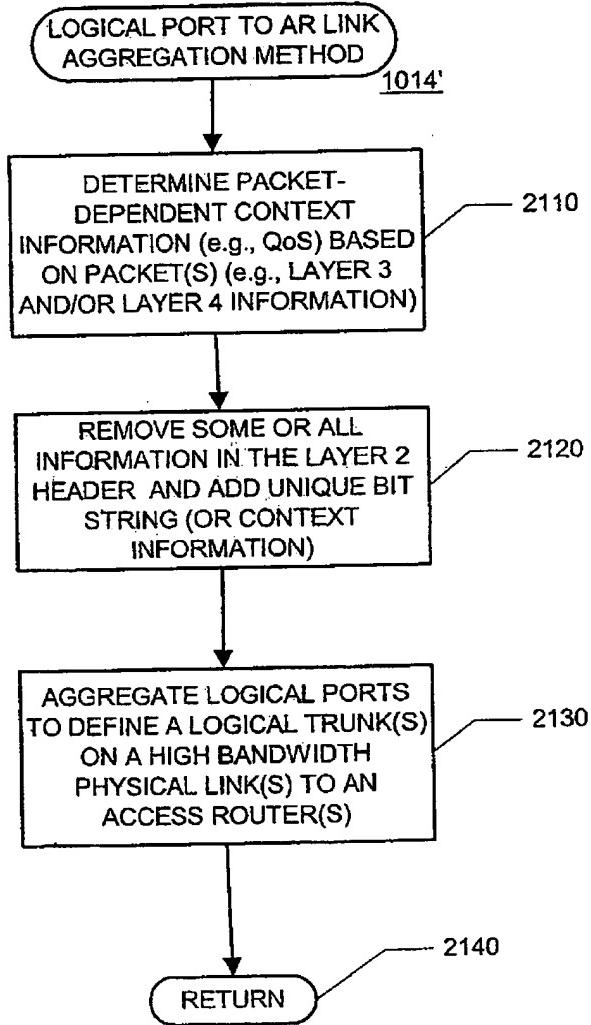


FIGURE 21

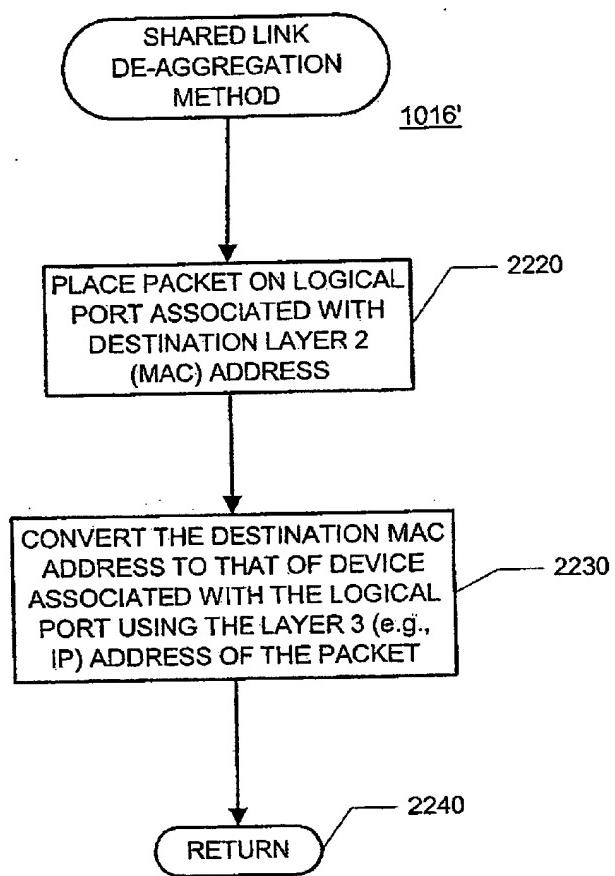


FIGURE 22

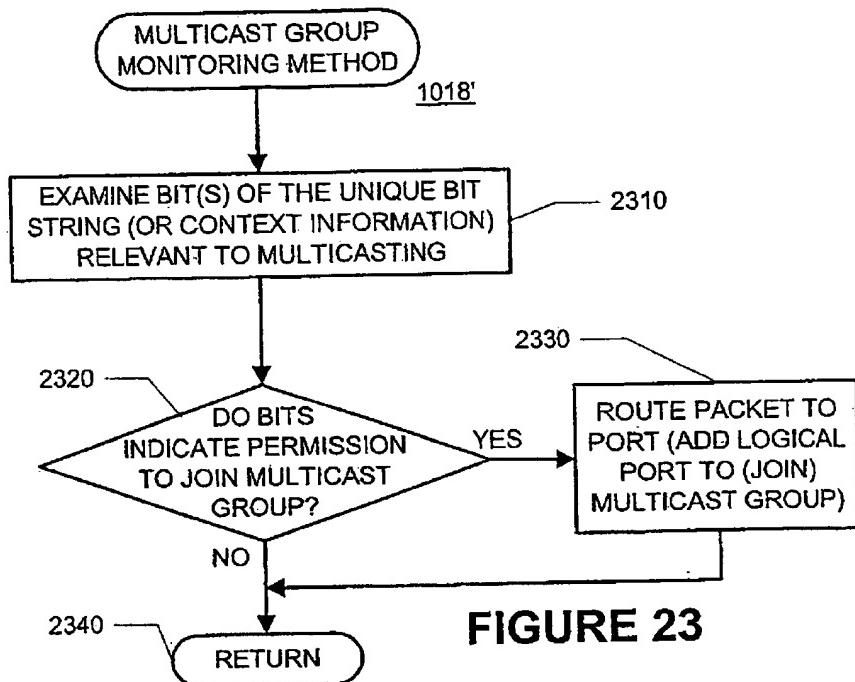


FIGURE 23

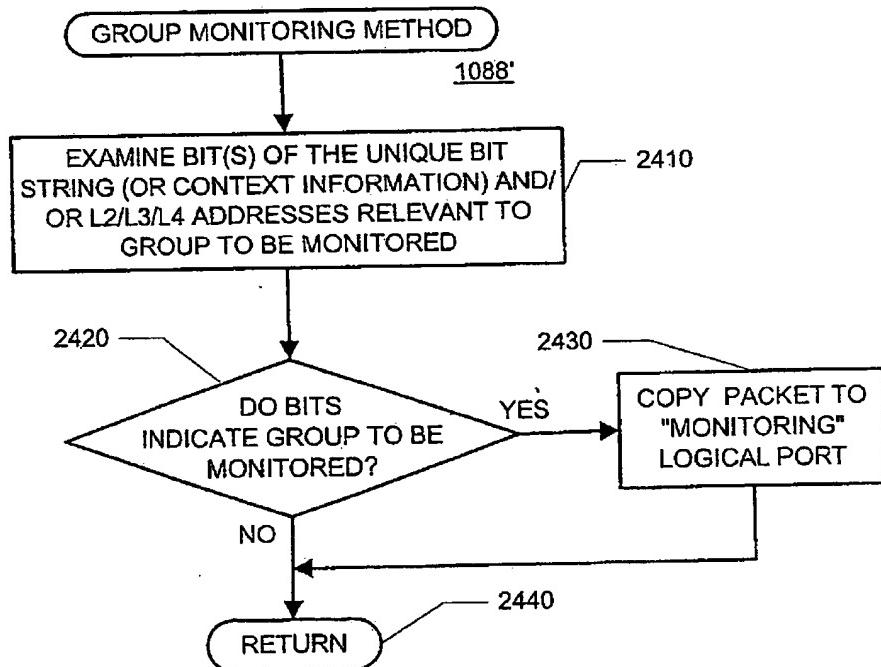


FIGURE 24

FIGURE 25

Layer 2/3 Access Control				
2510		2520	2530	2540
Context (3225,3230,3235,3240,3245,3250)	L3 Source Address (3205)	L3 Destination Address (3215)		
BA Services	ANY ANY ANY	Service Package #11 Service Package #12 Service Package #13	DENY DENY DENY	
Service Package #1 Service Package #2 Service Package #3				
VRPN-No Internet Access			PERMIT PERMIT PERMIT DENY	
Context A Context A Context A Context A	100.100.100.0/24 100.100.100.0/24 100.100.100.0/24 ANY	100.100.101.0/24 200.200.201.0/24 205.205.205.0/24 ANY		
VRPN-With Internet Access				
Context B Context B Context B	150.000.100.0/24 150.000.100.0/24 150.000.100.0/24	150.100.200.0/24 150.100.210.0/24 150.100.220.0/24	PERMIT PERMIT PERMIT	
VRPN Internet Access				
Context B	900.900.900.0/24	ANY	PERMIT	
Internet Access				
Context C	BA Address Space ANY	ANY	PERMIT	
Default Deny			DENY	
ANY				

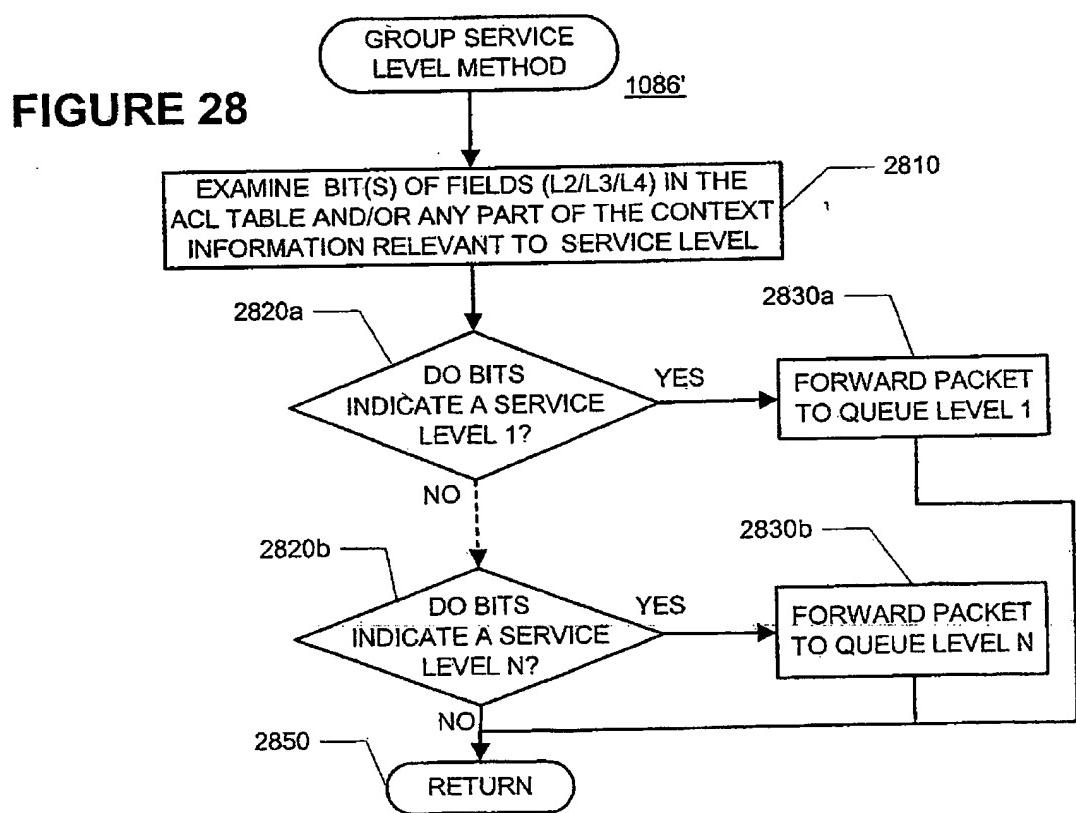
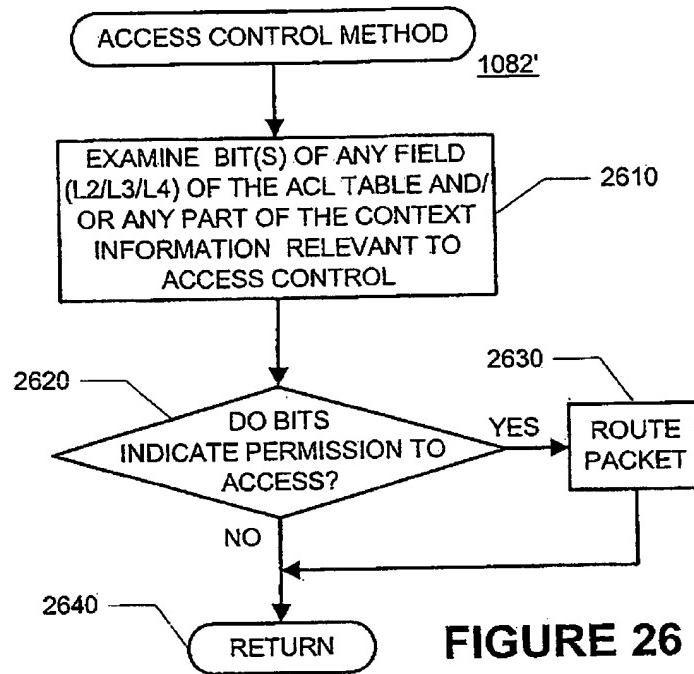


FIGURE 27A

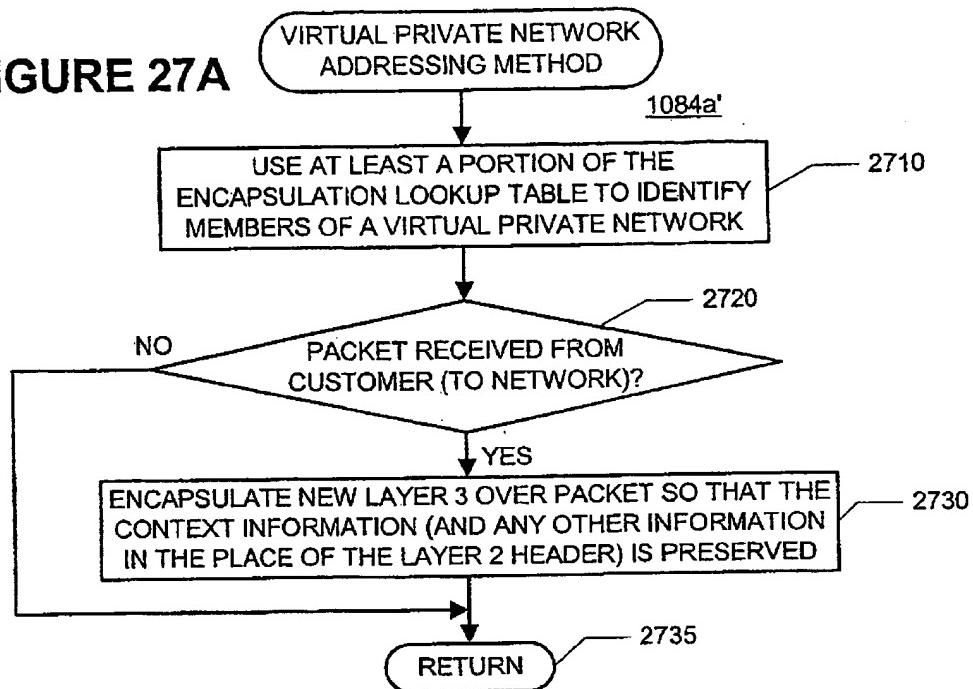
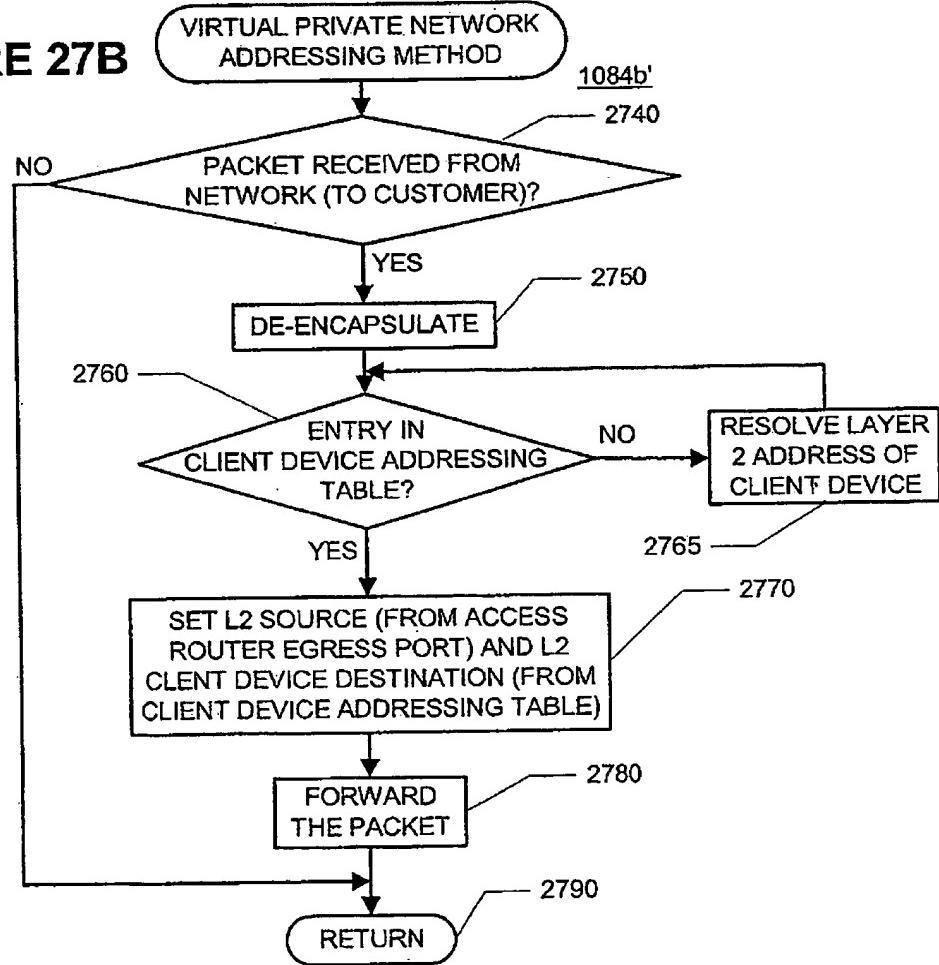


FIGURE 27B



LOGICAL PORT	VPN-OUI	VPN-INDEX	CUSTOMER - ID	SERVICE LEVEL	MULTICAST ACL GROUP	QoS PROFILE	VPI	VCI	PVC	ETHERNET PORT
.
.
.
.

FIGURE 29
1060'

LOGICAL PORT	AGG MAC ADDRESS	IP ADDRESS	SUBNET MASK	CLIENT MAC ADDRESS
.
.
.
.

FIGURE 30
1060''

MULTICAST ACL GROUP	MULTICAST ADDRESS	SUBNET MASK	VPN-OUI	VPN-INDEX
.
.
.
.

FIGURE 31
1018'

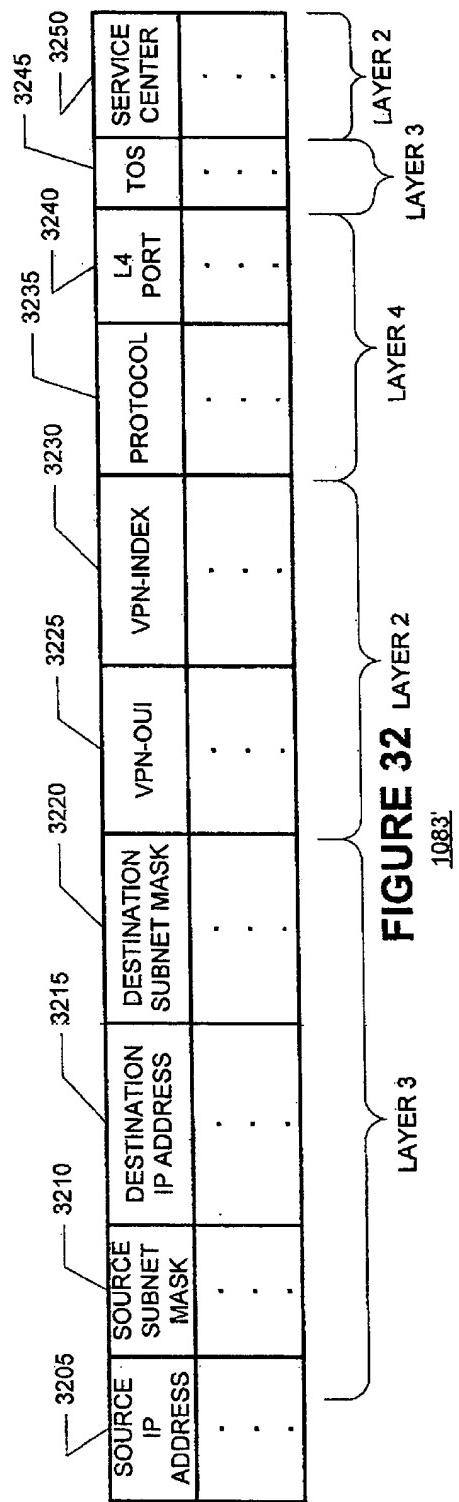


FIGURE 33 1085			
IP ADDRESS	SUBNET MASK	VPN-OUI	VPN-INDEX
:	:	:	:
:	:	:	:
:	:	:	:

(MPLS or IPinIP) DESTINATION
(OF EGRESS ROUTER)

